



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

August 05, 2015

Certified Mail
7012 3460 0003 1113 1465

Sierra Army Depot
74 C Street, Building 63- Environmental
Herlong, CA 96113

TRANSMITTAL OF CITATION NO. 01-02-15(C)-013

Attn: Scott Olsen, Environmental Division Chief

The State Water Resources Control Board, Division of Drinking Water, has issued Sierra Army Depot a citation, which is attached.

If you have any questions regarding this matter, please contact Sandi Tenney at (530) 224-4876 or me at (530) 224-4800.

A handwritten signature in black ink, reading "Michael J. McNamara".

Michael J. McNamara, P.E.
Lassen District Engineer
Drinking Water Field Operations Branch

Enclosures: Citation No. 01-02-15(C)-013

cc: Richard Hinrichs, P.E. Chief – Northern California Section, DDW, Redding
Lassen County Environmental Health Director, Susanville
Nora Chamberlain, Environmental Specialist, Sierra Army Depot, Herlong

KEC\1810700 Sierra Army Depot\File: Enforcement

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**CITATION FOR VIOLATION OF CALIFORNIA CODE OF REGULATIONS,
TITLE 22, SECTIONS 64424 and 64430 - WATER SYSTEM NO. 1810700
C I T A T I O N N O . 01-02-15(C)013
Issued on August 4, 2015**

Section 116650 of the California Health and Safety Code authorizes the issuance of a citation to a public water system for violation of the California Safe Drinking Water Act (Health and Safety Code, Division 104, Part 12, Chapter 4, commencing with Section 116270) (hereinafter “California SDWA”), or any regulation, standard, permit or order issued or adopted thereunder.

The State Water Resources Control Board (hereinafter "Board"), acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division (hereinafter "Deputy Director"), hereby issues a citation to the Sierra Army Depot (hereinafter, Depot), located in Herlong, for violation of California Code of Regulations (CCR), Title 22, Section 64424 subsection (a) and Section 64430.

APPLICABLE AUTHORITIES

Section 116650 of California Health and Safety Code provides:

(a) If the Division determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the Division may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.

(b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.

(c) A citation may specify a date for elimination or correction of the condition constituting the violation.

(d) A citation may include the assessment of a penalty as specified in subdivision (e).

(e) The Division may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation.

California Code of Regulations, Title 22, Section 64424, subsection (a) provides in relevant part:

(a) If a routine sample is total coliform-positive, the water supplier shall collect a repeat sample set as described in paragraph (a)(1) within 24 hours of being notified of a positive result. The repeat samples shall all be collected

1 within the same 24 hour time period. A single service connection system
2 may request that the State Board allow the collection of the repeat sample
3 set over a four-day period.

4 (1) For a water supplier that normally collects more than one routine sample
5 a month, a repeat sample set shall be at least three samples for each
6 total coliform sample. For a water supplier that normally collects one or
7 fewer samples per month, a repeat sample set shall be at least four
8 samples for each total coliform-positive sample.

9
10 **California Code of Regulations, Title 22, Section 64430, provides, in relevant**
11 **part:**

12
13 A public water system that uses ground water shall comply with the following
14 provisions of 40 Code of Federal Regulations as they appear in the Groundwater Rule
15 published in 71 Federal Register 65574 (November 8, 2006) and amended in 71
16 Federal Register 67427 (November 21, 2006) and 74 Federal Register 30953 (June
17 29, 2009).

18
19 Section 141.402. (a) *Triggered source water monitoring-*

20 (1) *General requirements.* A ground water system must conduct triggered
21 source water monitoring if the conditions identified in paragraphs (a)(1)(i)
22 and (a)(1)(ii) of this section exist.

23 (i) The system does not provide at least 4-log treatment of viruses
24 (using inactivation, removal, or State-approved combination of 4-
25 log virus inactivation and removal) before or at the first customer
26 for each groundwater source; and



1 (ii) The system is notified that a sample collected under 22 California
2 Code of Regulations sections 64422 and 64423 is total coliform-
3 positive and the sample is not invalidated under 22 California Code
4 of Regulations section 64425.

5 (2) *Sampling requirements.* A ground water system must collect, within 24
6 hours of notification of the total coliform-positive sample, at least one ground
7 water source sample from each ground water source in use at the time the total
8 coliform-positive sample was collected under 22 California Code of Regulations
9 sections 64422 and 64423, except as provided in paragraph (a)(2)(ii) of this
10 section...

11
12 (h) *Monitoring violations.* Failure to meet the requirements of
13 paragraphs (a)-(f) of this section is a monitoring violation and requires the
14 groundwater system to provide public notification under Section 141.204.

15
16 **STATEMENT OF FACTS**

17 The Sierra Army Depot operates a water system that is located adjacent to the
18 community of Herlong. There are 285 service connections that serve a full-time
19 population of 26 and 1,729 individuals in service at the Depot that reside off-base.
20 The water system includes two active groundwater wells (well 05 and well 08) that
21 operate year round and one inactive well (well 09). Each of the wells are continuously
22 chlorinated when in use.

23
24 Sierra Army Depot submitted a Bacteriological Sample Siting Plan and a Groundwater
25 Rule Sample Plan to the Division on May 11, 2015. The Bacteriological Sample Siting
26 Plan specifies six routine sample locations that include Buildings 74, 144, 145, 210,

1 371, and 671. The plan also identifies three repeat sample locations for each routine
2 location.

3
4 The Sierra Army Depot is required to collect two routine bacteriological water samples
5 per month. In May 2015, the Depot collected eight bacteriological samples from the
6 distribution system. On May 5, 2015, the Depot obtained three bacteriological
7 samples from sites 144, 145, and 147. On May 19, 2015, the Depot obtained five
8 samples from sites 210, 371, 671, 106, and P-100. The sample from site 210, taken
9 on May 19, 2015, was determined to be total coliform positive and E.coli negative. No
10 additional bacteriological samples were obtained in May 2015.

11
12 On June 8, 2015, the Depot obtained raw water samples from well 05 and well 08 and
13 three special samples from sites 210, 201, and 211. On June 9, 2015, the Depot
14 obtained three routine samples from sites 144, 145, and 147. On June 16, 2015, the
15 Depot obtained three special samples from buildings 74, 75, and 59. On June 23,
16 2015, the Depot obtained three special samples from sites 106, P-100, and 301.
17 Each of these samples were absent for total coliform bacteria.

18 19 **DETERMINATION**

20 The Division has determined that the Sierra Army Depot violated Section 64424 (a)
21 and Section 64430, Title 22 of the CCR, in that the Depot failed to collect repeat
22 samples and groundwater source samples within 24 hours of being notified of a total
23 coliform positive result.

24 25 **DIRECTIVES**

26 The Depot is hereby directed to take the following actions:
27

1. Comply with Sections 64424 and 64430, Title 22, of the CCR in all future monitoring periods.
2. Within 30 days of the issuance of this Citation, but in no case later than **September 7, 2015**, notify all persons served by the Depot of the MCL violation as required by Section 64463.4 and Section 64465, Title 22, of the CCR. Notification shall be completed in accordance with each of the following:
 - a. Mail or direct delivery of the notice contained in Attachment 'A' to each customer that resides permanently at the Depot.
 - b. Provide the notice contained in Attachment 'A' either by publication in a local newspaper to reach persons not likely to be reached by a mailing or direct delivery, by posting in conspicuous places within the service area, or posting on the internet.Changes and/or modifications to Attachment 'A' shall not be made unless approved by the Division.
3. Complete and return Attachment 'B' entitled "Compliance Certification" by **September 17, 2015**. A copy of the notices used to provide public notification shall be attached to the form.

All documents required by this Citation shall be submitted to the Division to the following address:

Michael J. McNamara, P. E.
Lassen District Engineer
State Water Resources Control Board
Division of Drinking Water
364 Knollcrest Drive, Suite 101
Redding, CA 96002
(530) 224-4800

1 Nothing in this Citation relieves the Depot of its obligation to meet the requirements of
2 Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking
3 Water Act), or any regulation, permit, standard or order issued or adopted thereunder.
4

5 The Division reserves the right to make such modifications to this Citation, as it may
6 deem necessary to protect public health and safety. Such modifications may be
7 issued as amendments to this Citation and shall be effective upon issuance.
8

9 **PARTIES BOUND**

10 This Citation shall apply to and be binding upon the Depot, its officers, directors,
11 shareholders, agents, employees, contractors, successors, and assignees.
12

13 **SEVERABILITY**

14 The Directives of this Citation are severable, and the Depot shall comply with each
15 and every provision thereof, notwithstanding the effectiveness of any other provision.
16

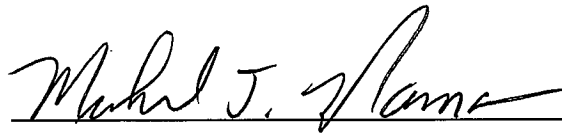
17 **FURTHER ENFORCEMENT ACTION**

18 The California SDWA authorizes the Board to: issue a citation with assessment of
19 administrative penalties to a public water system for violation or continued violation of
20 the requirements of the California SDWA or any permit, regulation, permit or order
21 issued or adopted thereunder including, but not limited to, failure to correct a violation
22 identified in a citation or compliance order. The California SDWA also authorizes the
23 Board to take action to suspend or revoke a permit that has been issued to a public
24 water system if the system has violated applicable law or regulations or has failed to
25 comply with an order of the Board; and to petition the superior court to take various
26 enforcement measures against a public water system that has failed to comply with

1 an order of the Board. The Board does not waive any further enforcement action by
2 issuance of this citation.

3
4
5
6 August 4, 2015

7 Date


Michael J. McNamara, Lassen District Engineer
Northern California Section
Division of Drinking Water
State Water Resources Control Board

11
12 Attachments:

13
14 'A' Public Notification: *Important Information About Your Drinking Water*
15 'B' Compliance Certification Form



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

*Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.*

**Monitoring Requirements not met for
Sierra Army Depot**

Our water system recently failed to monitor drinking water in accordance with the standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We collected a total of eight samples to test for the presence of coliform bacteria during May 2015. One of our samples showed the presence of total coliform bacteria. The water system is required to collect three repeat samples within 24 hours of being notified of a positive result in addition to collecting a source water sample. No additional samples were collected in May 2015. A total of eleven samples were collected during June 2015, two of which were source water samples. There were no coliform bacteria detected in any of these samples. The cause of the contamination was not determined.

What should I do?

There is nothing you need to do at this time.

The table below lists the contaminant(s) we did not properly test for during the month of May 2015.

Contaminant	Required sampling frequency	When sample should have been taken	When sample was taken
Coliform Bacteria	3 repeat samples within 24 hours of a positive result	May 20, 2015	June 8, 2015

For more information please contact:

Nora Chamberlin, Environmental Specialist

(530) 827-5242

This notice is being provided to you by Sierra Army Depot in compliance with the California Code of Regulations as a means of keeping the public informed.

COMPLIANCE CERTIFICATIONCitation Number: **01-02-15(C)-013**Name of Water System: **Sierra Army Depot**System Number: **1810700**

As required by Section 116450 of the California Health and Safety Code, I certify that the users of the water supplied by this water system were notified of the violations of Title 22, California Code of Regulations (CCR) for the compliance period of May 2015. In addition, I certify that the Sierra Army Depot complied with the directives of this citation as indicated below:

<u>Required Action</u>	<u>Date Completed</u>
Public Notification, as required by Directive 2(a)	_____
Public Notification, as required by Directive 2(b)	_____
_____	_____
Signature of Water System Representative	Date

Attach a copy of the direct delivery notice, and a copy of the notice published in the newspaper.

THIS FORM MUST BE COMPLETED AND RETURNED TO THE DEPARTMENT NO LATER THAN SEPTEMBER 17, 2015

Disclosure: Be advised that Section 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in county jail not to exceed one year, or by both the fine and imprisonment.